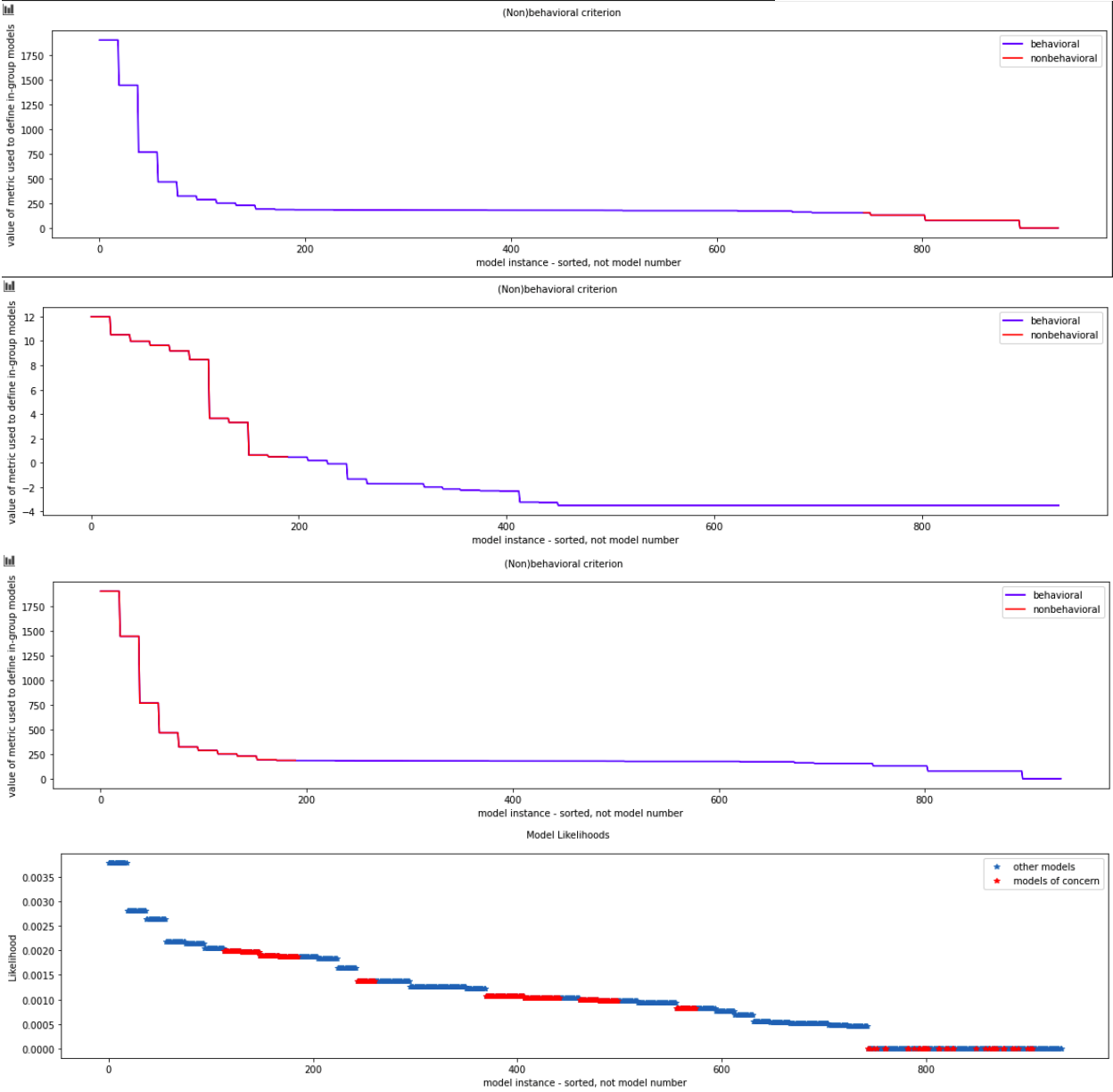


There were 190 non-behavioral models

```
There were 0 low likelihood models.

Assessing prevalence of each parameter for behavioral and non-behavioral models

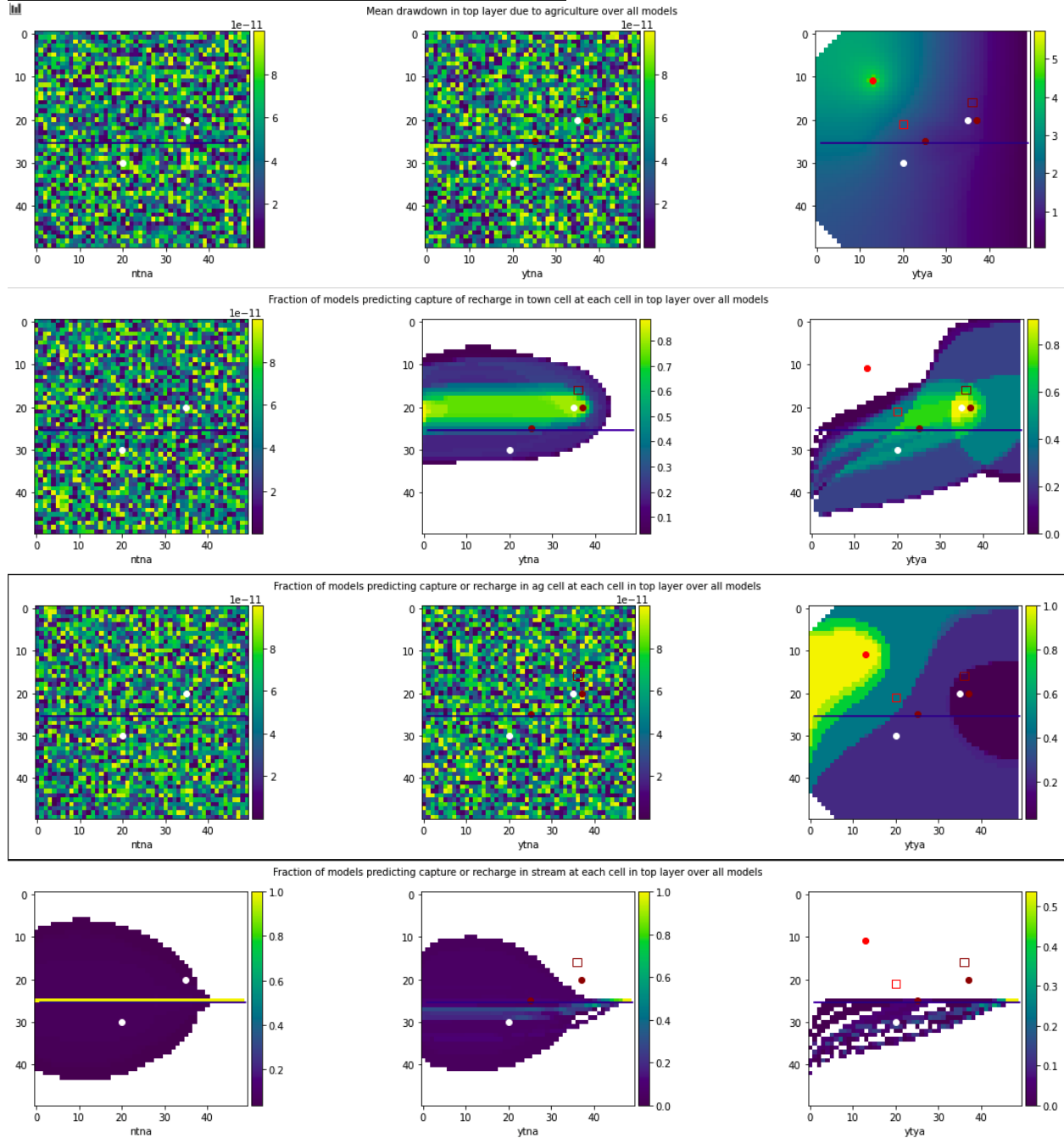
      Ky   low Kz   Sy   Rm   ETV   ETr   Kstr
Behavioral average ----- [2.047 2.351 2.707 1.567 1.686 1.792 1.965]
Behavioral deviation ----- [1.224 1.34  1.161 1.188 1.497 1.312 1.255]
Non-behavioral average ----- [1.742 2.216 2.695 1.853 1.653 2.    2.221]
Non-behavioral standard deviation - [1.385 1.451 1.188 1.273 1.386 1.357 1.331]
```

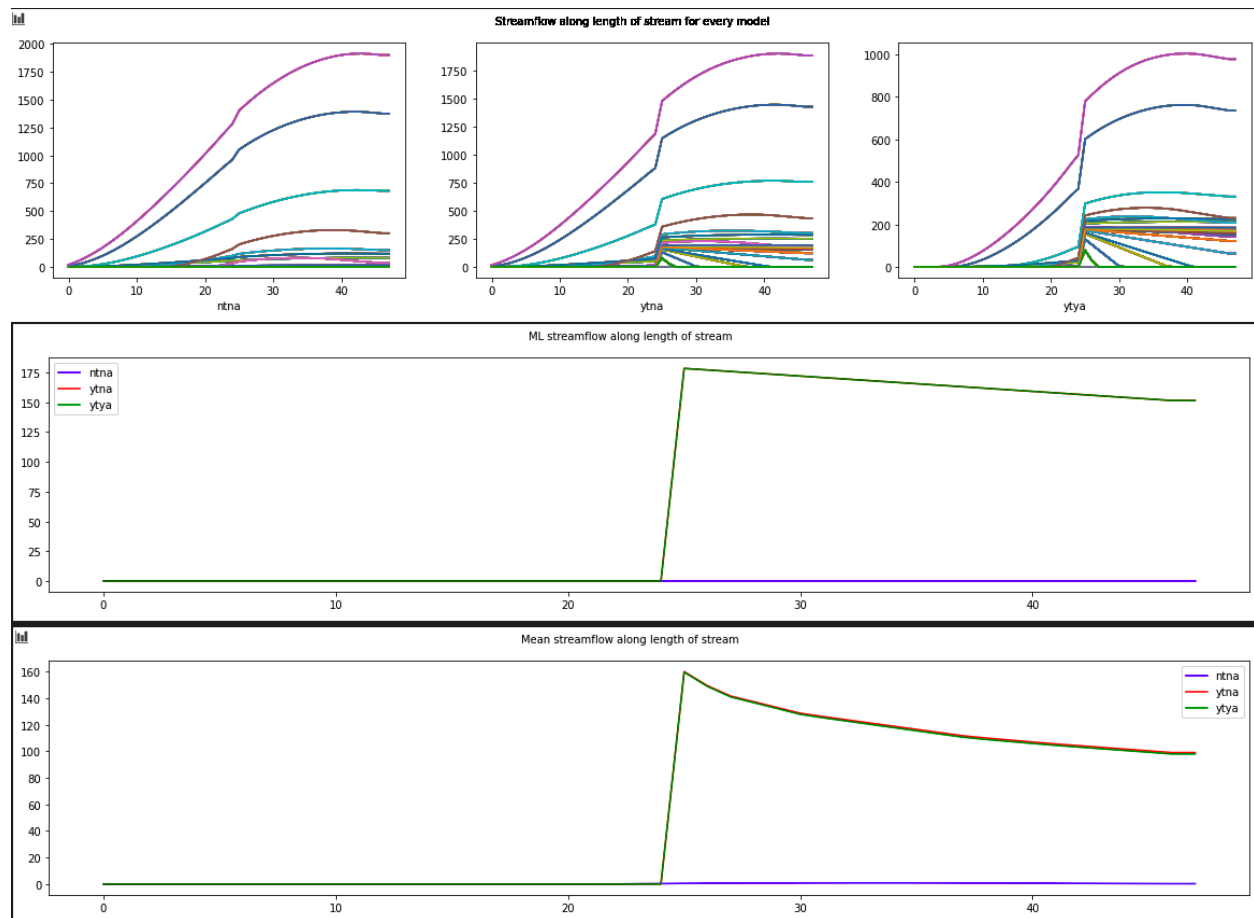


Models with highest likelihoods

```
m001001330044124 L = 0.003 other model
m001001332431143 L = 0.003 other model
m001001334143113 L = 0.003 other model
m001001333341433 L = 0.003 other model
m001001331042033 L = 0.003 other model
m001001333103034 L = 0.003 other model
m001001333132033 L = 0.003 other model
m001001333421044 L = 0.003 other model
m001001334333432 L = 0.003 other model
m001001333121411 L = 0.003 other model
```

The total likelihood of the models of concern is 0.295





After adding MOC-inspired models

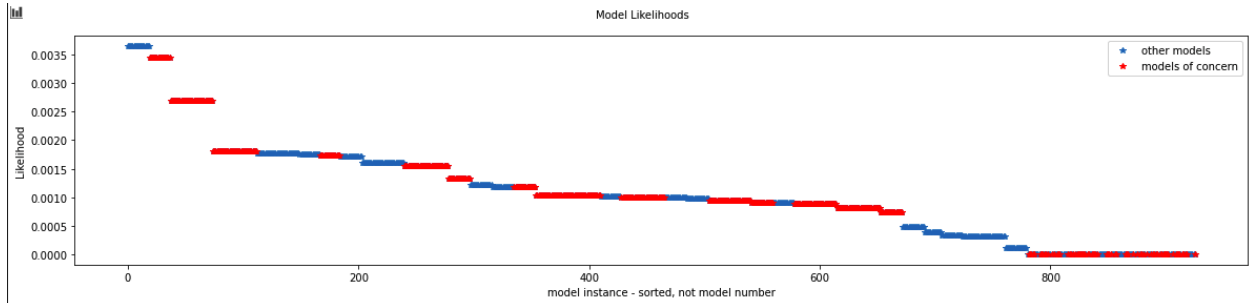
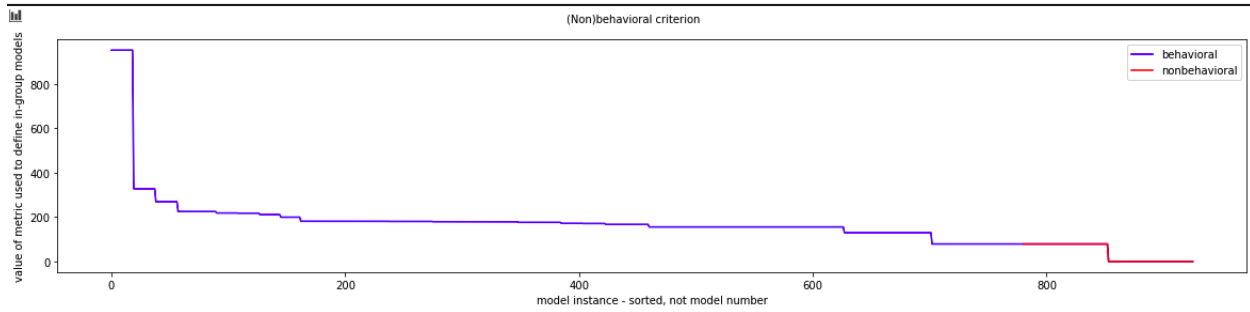
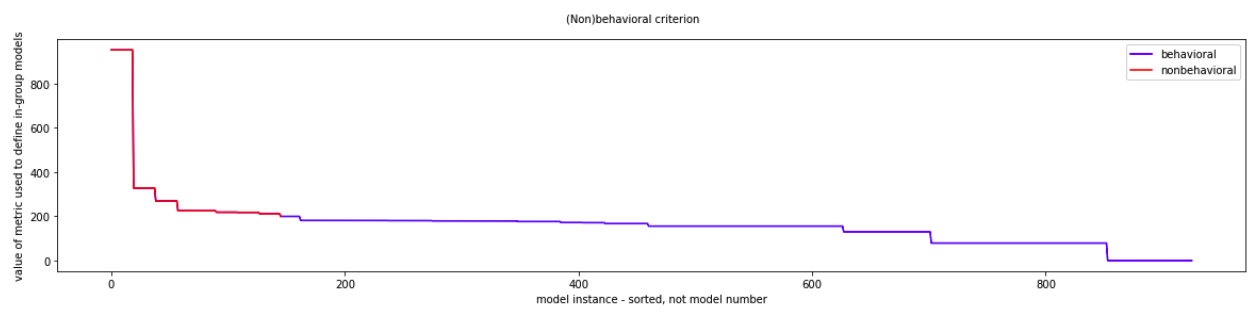
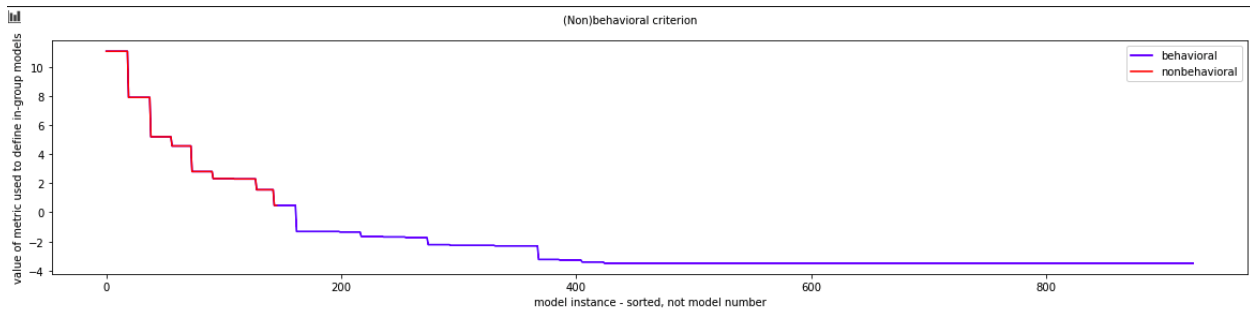
I generated 146 non-behavioral models.

0 low likelihood models.

```
Assessing prevalence of each parameter for behavioral and non-behavioral models

Ky    low Kz    Sy    Rm    ETv    ETr    Kstr
Behavioral average ----- [2.298 2.091 2.702 2.071 1.335 2.233 2.31 ]
Behavioral deviation ----- [1.113 1.423 1.363 1.241 1.06  1.553 1.057]

Non-behavioral average ----- [2.315 2.158 2.849 2.116 1.281 2.082 2.473]
Non-behavioral standard deviation - [1.265 1.432 1.289 1.28  1.052 1.492 1.087]
```



Models with highest likelihoods

```

m001001332332140 L = 0.003 other model
m001001334113013 L = 0.003 other model
m001001331411140 L = 0.003 other model
m001001330434113 L = 0.003 other model
m001001332431143 L = 0.003 other model
m001001334143113 L = 0.003 other model
m001001333141103 L = 0.003 other model
m001001332140223 L = 0.003 other model
m001001334113013 L = 0.003 other model
m001001334104443 L = 0.003 other model

The total likelihood of the models of concern is 0.59

```

None of the highest likelihood models were MOC's

